

What is claimed:

1. A polymeric lattice fence comprising:
a unitary polymeric structure having a framework of
5 at least one first extension and at least one second
extension, the first and the second extensions appear to
cross over each other at different angles to form a
network of apertures between the extensions;
the first and second extensions each have a length,
10 a width, two side edges, and a depth that are the same
or distinct; and
at the juncture where the first and the second
extensions appear to cross over each other, at least 50%
ext 15 to 95% of the depth of each side edge is exposed and the
remaining portion of the depth of each side edge is
merged with the other extension.
2. The lattice of claim 1 wherein the at least 50% to
95% is about eighty percent.
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3. The lattice of claim 1 wherein the polymeric
material is polyethylene.
4. The lattice of claim 1 wherein the first extension
25 and the second extension are at obtuse angles to each
other.
5. The lattice of claim 1 wherein the first extension
and the second extension are at right angles to each
30 other.
6. The lattice of claim 1 wherein the first extension
and the second extension are at acute angles to each
other.

AUTOMOTIVE SUSPENSION

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7. The lattice of claim 1 wherein the aperture is a four-sided polygon.

8. The lattice of claim 1 wherein the aperture is
5 defined by a continuous single curvilinear line.

9. A method of manufacturing a unitary polymeric
lattice fence having a framework of at least one first
extension and at least one second extension that appear

10 to cross over each other at different angles to form a
network of apertures between the extensions; the first
and second extensions each have a length, a width, two
side edges, and a depth that are the same or distinct;
and at the juncture where the first and the second
15 extensions appear to cross over each other, at least 50%
to 95% of the depth of each side edge is exposed and the
remaining portion of the depth of each side edge is
merged with the other extension; comprising injecting a
polymeric material into a mold having a predetermined
20 shape.

10. The method of claim 9 wherein the at least fifty
percent is about eighty percent.

25 11. The method of claim 9 wherein the polymeric
material is polyethylene.

12. The method of claim 9 wherein the first extension
and the second extension are at obtuse angles to each
30 other.

13. The method of claim 9 wherein the first extension
and the second extension are at right angles to each
other.

14. The method of claim 9 wherein the first extension and the second extension are at acute angles to each other.

5 15. The method of claim 9 wherein the aperture is a four-sided polygon.

16. The method of claim 9 wherein the aperture is defined by a continuous single curvilinear line.

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